



EDMUND G. BROWN JR.  
GOVERNOR



MATTHEW RODRIGUEZ  
SECRETARY FOR  
ENVIRONMENTAL PROTECTION

## State Water Resources Control Board

Division of Drinking Water

January 10, 2017  
System No. 1503194

Mrs. Bonnie Johnson, Owner  
Paradise Water System  
7457 Superior Road  
Bakersfield, CA 93314

**RE: Citation No. 03\_12\_17C\_001  
Total Coliform Maximum Contaminant Level Violation  
For September 2016**

Dear Mrs. Johnson:

Enclosed is a Citation issued to the Paradise Water System (hereinafter "Water System") public water system.

The Water System will be billed at the State Water Resources Control Board's (hereinafter "State Board") hourly rate (currently estimated at (\$161.00) for the time spent on issuing this citation. California Health and Safety Code, Section 116577, provides that a public water system must reimburse the State Board for actual costs incurred by the State Board for specified enforcement actions, including but not limited to, preparing, issuing and monitoring compliance with a citation. The Water System will receive a bill sent from the State Board in August of the next fiscal year. This bill will contain fees for any enforcement time spent on the Water System for the current fiscal year.

If you have any questions regarding this matter, please contact Cristina Knudsen of my staff or me at (559) 447-3300.

Sincerely,

Tricia A. Wathen, P.E.  
Senior Sanitary Engineer, Visalia District  
SOUTHERN CALIFORNIA BRANCH  
DRINKING WATER FIELD OPERATIONS

TAW/LR

Enclosures

Certified Mail No. 7016 2070 0000 4896 3506

cc: Mr. Luis Garcia, U.S. EPA Region IX, 75 Hawthorne St., San Francisco, CA 94105  
Kern County Environmental Health Department  
sKOO'kum Monitoring Inc., P. O. Box 361, Tehachapi, CA 93581

STATE OF CALIFORNIA  
STATE WATER RESOURCES CONTROL BOARD  
DIVISION OF DRINKING WATER

**Name of Public Water System:** Paradise Water System

**Water System No:** 1503194

**Attention:** Mrs. Bonnie Johnson, Owner

7457 Superior Road

Bakersfield, CA 93314

**Issued:** January 10, 2017

CITATION FOR NONCOMPLIANCE  
TOTAL COLIFORM MAXIMUM CONTAMINANT LEVEL VIOLATION  
CALIFORNIA CODE OF REGULATIONS, TITLE 22, SECTION 64426.1

September 2016

The California Health and Safety Code (hereinafter "CHSC"), Section 116650 authorizes the State Water Resources Control Board (hereinafter "State Board") to issue a citation to a public water system when the State Board determines that the public water system has violated or is violating the California Safe Drinking Water Act (hereinafter "California SDWA"), (CHSC, Division 104, Part 12, Chapter 4, commencing with Section 116270), or any regulation, standard, permit, or order issued or adopted thereunder.

1 The State Board, acting by and through its Division of Drinking Water (hereinafter "Division")  
2 and the Deputy Director for the Division, hereby issues this citation pursuant to Section 116650  
3 of the CHSC to the Paradise Water System (hereinafter "Water System") for violation of CHSC,  
4 Section 116555(a)(1) and California Code of Regulations (hereinafter "CCR"), Title 22, Section  
5 64426.1.

6  
7 A copy of the applicable statutes and regulations are included in Appendix 1, which is attached  
8 hereto and incorporated by reference.

### 10 STATEMENT OF FACTS

11 The Water System is classified as a nontransient noncommunity water system with a population  
12 of approximately thirty one (31) persons, served through fourteen (14) service connections. The  
13 Water System is required to collect a minimum of one (1) distribution system bacteriological  
14 sample per month. The Division received laboratory results for five (5) bacteriological samples  
15 collected during September 2016 from the Water System. All samples were analyzed for the  
16 presence of total coliform bacteria. Three (3) of five (5) samples analyzed were positive for total  
17 coliform bacteria. None of the total coliform positive samples showed the presence of  
18 *Escherichia coli* (*E. coli*) bacteria. All water samples for coliform bacteria are summarized in  
19 Appendix 2 and 3.

20  
21 The Water System previously failed the Total Coliform Maximum Contaminant Level (TCRMCL)  
22 for the months of July and August 2016. The cause of the contamination for these failures has  
23 not been determined, however, due to the levels of total coliform bacteria in the Water System's  
24 well and continued noncompliance with the TCRMCL with the failure from September 2016, the  
25 Water System has been directed to provide for continuous disinfection of the water delivered  
26 from the discharge of the well. The Division received a permit amendment application for the  
27 installation of chlorination equipment on December 2, 2016. The equipment has been installed  
28 and is in operation.



Public notification to the customers of the Water System was conducted accordingly through the issuance of a Do Not Drink notice due to nitrate contamination of the well for the September 2016 TCRMCL failure. A Level 1 Assessment was not required for the September 2016 failures because the Water System was working on the well deficiencies noted in the Division's Level 2 Assessment report for the July and August 2016 TCRMCL failures during September and October 2016. The Do Not Drink notice was cancelled by the Division on October 27, 2016 based on the analytical results of five (5) routine sites reporting the absence of total coliform bacteria in all samples. Copies of the notice and cancellation are included in Appendices 4 and 5.

#### DETERMINATION

CCR, Title 22, Section 64426.1, Total Coliform Maximum Contaminant Level (MCL) states that a public water system is in violation of the total coliform MCL if it collects fewer than 40 bacteriological samples per month and if more than one sample collected during any month is total coliform-positive.

The Water System took fewer than 40 bacteriological samples during September 2016. The results of three (3) routine samples were total coliform positive. Therefore, the Division has determined that the Water System violated CCR, Title 22, Section 64426.1 during September 2016.

#### DIRECTIVES

The Water System is hereby directed to take the following actions:

1. Comply with CCR, Title 22, Section 64426.1, in all future monitoring periods.

2. The Water System shall include this violation in the 2016 Consumer Confidence Report due to the Water System's customers by July 1, 2017 in accordance with CCR, Title 22, Section 64481(g)(1).
3. The Water System shall have on staff or under contract a minimum of a D1 (distribution Level 1) Certified Operator to operate the chlorination equipment. The operator shall visit the well site and review the chlorination treatment on at least a weekly basis and document the date and time of the visit, the flow readings, the settings on the chemical feed equipment, the chlorine stock on hand and the chlorine residual at the well site and in the farthest part of the distribution system. Documentation of the site visits shall be submitted to the Division by the 10th day of the following month.
4. The chlorine residual shall be measured at the time and location of the collection of the monthly distribution system bacteriological samples pursuant to CCR, Title 22, Section 64534.4. This residual shall be provided to the Division on the laboratory analytical report.
5. The Water System shall initiate monthly sampling of the raw well water for coliform bacteria. The sample must be collected at a location ahead of chlorination and shall be analyzed for total coliform or *E. coli* bacteria using a density analytical method with the analytical results reported in MPN/100 ml. The results of all samples shall be submitted to the Division by the 10<sup>th</sup> day of the following month.
6. The Water System shall initiate distribution sampling for **TTHM and HAA5** on an **annual basis starting** in the summer of 2017. The sample must be collected during the month of warmest water temperature (July, August or September) from a location representing the maximum residence time in the distribution system. If the annual sample(s) exceeds the MCL, the monitoring frequency for TTHM and HAA5 will be increased to 1 sample

per quarter. The Water System must notify the Division if an exceedance of the TTHM, HAA5 MCLs or Chlorine Disinfectant MRDL (maximum residual disinfectant level) of 4.0 mg/L occurs. These levels are listed below pursuant to CCR, Title 22, Section 64534.2.

<u>Contaminant</u>	<u>MCL</u>
Total Trihalomethane (TTHM)	0.080 mg/L
Haloacetic Acids (HAA5)	0.060 mg/L
	<u>MRDL</u>
Chlorine	4.0 mg/L as Cl <sub>2</sub>

All submittals required by this Citation shall be electronically submitted to the Division at the following address. The subject line for all electronic submittals corresponding to this citation shall include the following information: Water System name and number, citation number and title of the document being submitted.

Tricia A. Wathen, P.E., Senior Sanitary Engineer  
State Water Resources Control Board  
Division of Drinking Water, Visalia District  
265 W. Bullard Ave, Suite 101  
Fresno, CA 93704  
[Dwpdist12@waterboards.ca.gov](mailto:Dwpdist12@waterboards.ca.gov)

The State Board reserves the right to make such modifications to this Citation as it may deem necessary to protect public health and safety. Such modifications may be issued as amendments to this Citation and shall be effective upon issuance.

1 Nothing in this Citation relieves the Water System of its obligation to meet the requirements of  
2 the California SDWA (CHSC, Division 104, Part 12, Chapter 4, commencing with Section  
3 116270), or any regulation, standard, permit or order issued or adopted thereunder.  
4

5 **PARTIES BOUND**

6 This Citation shall apply to and be binding upon the Water System, its owners, shareholders,  
7 officers, directors, agents, employees, contractors, successors, and assignees.  
8

9 **SEVERABILITY**

10 The directives of this Citation are severable, and the Water System shall comply with each and  
11 every provision thereof notwithstanding the effectiveness of any provision.  
12  
13



## FURTHER ENFORCEMENT ACTION

The California SDWA authorizes the State Board to: issue a citation or order with assessment of administrative penalties to a public water system for violation or continued violation of the requirements of the California SDWA or any regulation, permit, standard, citation, or order issued or adopted thereunder including, but not limited to, failure to correct a violation identified in a citation or compliance order. The California SDWA also authorizes the State Board to take action to suspend or revoke a permit that has been issued to a public water system if the public water system has violated applicable law or regulations or has failed to comply with an order of the State Board, and to petition the superior court to take various enforcement measures against a public water system that has failed to comply with an order of the State Board. The State Board does not waive any further enforcement action by issuance of this Citation.

*Tricia A. Wathen*

Tricia Wathen, P.E.  
Senior Sanitary Engineer, Visalia District  
DRINKING WATER FIELD OPERATIONS BRANCH

*January 11, 2017*  
Date



## Appendices (5):

1. Applicable Statutes and Regulations
2. Summary of Distribution Bacteriological Samples
3. Summary of Source Bacteriological Samples
4. Public Notice for September 2016
5. Cancellation of Do Not Drink Notice

Certified Mail No. 7016 2070 0000 4896 3506



## **APPENDIX 1. Applicable Statutes and Regulations for Citation No. 03\_12\_17C\_001**

*NOTE: The following language is provided for the convenience of the recipient, and cannot be relied upon as the State of California's representation of the law. The published codes are the only official representation of the law. Regulations related to drinking water are in Titles 22 and 17 of the California Code of Regulations. Statutes related to drinking water are in the Health & Safety Code, the Water Code, and other codes.*

### **California Health and Safety Code (CHSC):**

#### **Section 116271 states in relevant part:**

(a) The State Water Resources Control Board succeeds to and is vested with all of the authority, duties, powers, purposes, functions, responsibilities, and jurisdiction of the State Department of Public Health, its predecessors, and its director for purposes of all of the following:

- (1) The Environmental Laboratory Accreditation Act (Article 3 (commencing with Section 100825) of Chapter 4 of Part 1 of Division 101).
- (2) Article 3 (commencing with Section 106875) of Chapter 4 of Part 1.
- (3) Article 1 (commencing with Section 115825) of Chapter 5 of Part 10.
- (4) This chapter and the Safe Drinking Water State Revolving Fund Law of 1997 (Chapter 4.5 (commencing with Section 116760)).
- (5) Article 2 (commencing with Section 116800), Article 3 (commencing with Section 116825), and Article 4 (commencing with Section 116875) of Chapter 5.
- (6) Chapter 7 (commencing with Section 116975).
- (7) The Safe Drinking Water, Water Quality and Supply, Flood Control, River and Coastal Protection Bond Act of 2006 (Division 43 (commencing with Section 75001) of the Public Resources Code).
- (8) The Water Recycling Law (Chapter 7 (commencing with Section 13500) of Division 7 of the Water Code).
- (9) Chapter 7.3 (commencing with Section 13560) of Division 7 of the Water Code.
- (10) The California Safe Drinking Water Bond Law of 1976 (Chapter 10.5 (commencing with Section 13850) of Division 7 of the Water Code).
- (11) Wholesale Regional Water System Security and Reliability Act (Division 20.5 (commencing with Section 73500) of the Water Code).
- (12) Water Security, Clean Drinking Water, Coastal and Beach Protection Act of 2002 (Division 26.5 (commencing with Section 79500) of the Water Code).

(b) The State Water Resources Control Board shall maintain a drinking water program and carry out the duties, responsibilities, and functions described in this section. Statutory reference to "department," "state department," or "director" regarding a function transferred to the State Water Resources Control Board shall refer to the State Water Resources Control Board. This section does not impair the authority of a local health officer to enforce this chapter or a county's election not to enforce this chapter, as provided in Section 116500...

- (k)
- (1) The State Water Resources Control Board shall appoint a deputy director who reports to the executive director to oversee the issuance and enforcement of public water system permits and other duties as appropriate. The deputy director shall have public health expertise.
  - (2) The deputy director is delegated the State Water Resources Control Board's authority to provide notice, approve notice content, approve emergency notification plans, and take other action pursuant to Article 5 (commencing with Section 116450), to issue, renew, reissue, revise, amend, or deny any public water system permits pursuant to Article 7 (commencing with Section 116525), to suspend or revoke any public water system permit pursuant to Article 8 (commencing with Section 116625), and to issue citations, assess penalties, or issue orders pursuant to Article 9 (commencing with Section 116650). Decisions and actions of the deputy director taken pursuant to Article 5 (commencing with Section 116450) or Article 7 (commencing with Section 116525) are deemed decisions and actions taken, but are not subject to reconsideration, by the State Water Resources Control Board. Decisions and actions of the deputy director taken pursuant to Article 8 (commencing with Section 116625) and Article 9 (commencing with Section 116650) are deemed decisions and actions taken by the State Water Resources Control Board, but any aggrieved person may petition the State Water Resources Control Board for reconsideration of the decision or action. This subdivision is not a limitation on the State Water Resources Control Board's authority to delegate any other powers and duties.

#### **Section 116555 states in relevant part:**

(a) Any person who owns a public water system shall ensure that the system does all of the following:

- (1) Complies with primary and secondary drinking water standards.
- (2) Will not be subject to backflow under normal operating conditions.
- (3) Provides a reliable and adequate supply of pure, wholesome, healthful, and potable water.

**Section 116650 states in relevant part:**

- (a) If the state board determines that a public water system is in violation of this chapter or any regulation, permit, standard, citation, or order issued or adopted thereunder, the state board may issue a citation to the public water system. The citation shall be served upon the public water system personally or by certified mail. Service shall be deemed effective as of the date of personal service or the date of receipt of the certified mail. If a person to whom a citation is directed refuses to accept delivery of the certified mail, the date of service shall be deemed to be the date of mailing.
- (b) Each citation shall be in writing and shall describe the nature of the violation or violations, including a reference to the statutory provision, standard, order, citation, permit, or regulation alleged to have been violated.
- (c) A citation may specify a date for elimination or correction of the condition constituting the violation.
- (d) A citation may include the assessment of a penalty as specified in subdivision (e).
- (e) The state board may assess a penalty in an amount not to exceed one thousand dollars (\$1,000) per day for each day that a violation occurred, and for each day that a violation continues to occur. A separate penalty may be assessed for each violation and shall be in addition to any liability or penalty imposed under any other law.

**California Code of Regulations, Title 22 (CCR):**

**Section 64421 (General Requirements) states:**

- (a) Each water supplier shall:
  - (1) Develop a routine sample siting plan as required in section 64422;
  - (2) Collect routine, repeat and replacement samples as required in Sections 64423, 64424, and 64425;
  - (3) Have all samples analyzed by laboratories approved to perform those analyses by the State Board and report results as required in section 64423.1;
  - (4) Notify the State Board when there is an increase in coliform bacteria in bacteriological samples as required in section 64426; and
  - (5) Comply with the Maximum Contaminant Level as required in section 64426.1.
- (b) Water suppliers shall perform additional bacteriological monitoring as follows:
  - (1) After construction or repair of wells;
  - (2) After main installation or repair;
  - (3) After construction, repair, or maintenance of storage facilities; and
  - (4) After any system pressure loss to less than five psi. Samples collected shall represent the water quality in the affected portions of the system.

**Section 64426 (Significant Rise in Bacterial Count) states in relevant part:**

- (a) Any of the following criteria shall indicate a possible significant rise in bacterial count:
  - (1) A system collecting at least 40 samples per month has a total coliform-positive routine sample followed by two total coliform-positive repeat samples in the repeat sample set;
  - (2) A system has a sample which is positive for fecal coliform or *E. coli*; or
  - (3) A system fails the total coliform Maximum Contaminant Level (MCL) as defined in Section 64426.1.
- (b) When the coliform levels specified in subsection (a) are reached or exceeded, the water supplier shall:
  - (1) Contact the State Board by the end of the day on which the system is notified of the test result or the system determines that it has exceeded the MCL, unless the notification or determination occurs after the State Board office is closed, in which case the supplier shall notify the State Board within 24 hours; and
  - (2) Submit to the State Board information on the current status of physical works and operating procedures which may have caused the elevated bacteriological findings, or any information on community illness suspected of being waterborne. This shall include, but not be limited to:
    - (A) Current operating procedures that are or could potentially be related to the increase in bacterial count;
    - (B) Any interruptions in the treatment process;
    - (C) System pressure loss to less than 5 psi;
    - (D) Vandalism and/or unauthorized access to facilities;
    - (E) Physical evidence indicating bacteriological contamination of facilities;
    - (F) Analytical results of any additional samples collected, including source samples;
    - (G) Community illness suspected of being waterborne; and
    - (H) Records of the investigation and any action taken.

**Section 64426.1 (Total Coliform Maximum Contaminant Level (MCL)) states in relevant part:**

- (b) A public water system is in violation of the total coliform MCL when any of the following occurs:
  - (1) For a public water system which collects at least 40 samples per month, more than 5.0 percent of the samples collected during any month are total coliform-positive; or
  - (2) For a public water system which collects fewer than 40 samples per month, more than one sample collected during any month is total coliform-positive; or
  - (3) Any repeat sample is fecal coliform-positive or *E. coli*-positive; or
  - (4) Any repeat sample following a fecal coliform-positive or *E. coli*-positive routine sample is total coliform-positive.

(c) If a public water system is not in compliance with paragraphs (b)(1) through (4), during any month in which it supplies water to the public, the water supplier shall notify the State Board by the end of the business day on which this is determined, unless the determination occurs after the State Board office is closed, in which case the supplier shall notify the State Board within 24 hours of the determination. The water supplier shall also notify the consumers served by the water system. A Tier 2 Public Notice shall be given for violations of paragraph (b)(1) or (2), pursuant to section 64463.4. A Tier 1 Public Notice shall be given for violations of paragraph (b)(3) or (4), pursuant to section 64463.1.

**Section 64463.1 (Tier 1 Public Notice) states in relevant part:**

(a) A water system shall give public notice pursuant to this section and section 64465 if any of the following occurs:

(1) Violation of the total coliform MCL when:

(A) Fecal coliform or E. coli are present in the distribution system; or

(B) When any repeat sample tests positive for coliform and the water system fails to test for fecal coliforms or E. coli in the repeat sample;...

(b) As soon as possible within 24 hours after learning of any of the violations in subsection (a) or being notified by the State Board that it has determined there is a potential for adverse effects on human health [pursuant to paragraph

(a)(4), (5), or (6)], the water system shall:

(1) Give public notice pursuant to this section;

(2) Initiate consultation with the State Board within the same timeframe; and

(3) Comply with any additional public notice requirements that are determined by the consultation to be necessary to protect public health.

(c) A water system shall deliver the public notice in a manner designed to reach residential, transient, and nontransient users of the water system and shall use, as a minimum, one of the following forms:

(1) Radio or television;

(2) Posting in conspicuous locations throughout the area served by the water system;

(3) Hand delivery to persons served by the water system; or

(4) Other method approved by the State Board, based on the method's ability to inform water system users.

**Section 64465 (Public Notice Content and Format) states in relevant part:**

(a) Each public notice given pursuant to this article, except Tier 3 public notices for variances and exemptions pursuant to subsection (b), shall contain the following:

(1) A description of the violation or occurrence, including the contaminant(s) of concern, and (as applicable) the contaminant level(s);

(2) The date(s) of the violation or occurrence;

(3) Any potential adverse health effects from the violation or occurrence, including the appropriate standard health effects language from appendices 64465-A through G;

(4) The population at risk, including subpopulations particularly vulnerable if exposed to the contaminant in drinking water;

(5) Whether alternative water supplies should be used;

(6) What actions consumers should take, including when they should seek medical help, if known;

(7) What the water system is doing to correct the violation or occurrence;

(8) When the water system expects to return to compliance or resolve the occurrence;

(9) The name, business address, and phone number of the water system owner, operator, or designee of the water system as a source of additional information concerning the public notice;

(10) A statement to encourage the public notice recipient to distribute the public notice to other persons served, using the following standard language: —Please share this information with all the other people who drink this water, especially those who may not have received this public notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this public notice in a public place or distributing copies by hand or mail; and

(11) For a water system with a monitoring and testing procedure violation, this language shall be included:

"We are required to monitor your drinking water for specific contaminants on a regular basis. Results of regular monitoring are an indicator of whether or not your drinking water meets health standards. During [compliance period dates], we ['did not monitor or test' or 'did not complete all monitoring or testing'] for [contaminant(s)], and therefore, cannot be sure of the quality of your drinking water during that time." ...

(c) A public water system providing notice pursuant to this article shall comply with the following multilingual-related requirements:

(2) For a Tier 2 or Tier 3 public notice:

(A) The notice shall contain information in Spanish regarding the importance of the notice, or contain a telephone number or address where Spanish-speaking residents may contact the public water system to obtain a translated copy of the notice or assistance in Spanish; and

(B) When a non-English speaking group other than Spanish-speaking exceeds 1,000 residents or 10 percent of the residents served by the public water system, the notice shall include:

1. Information in the appropriate language(s) regarding the importance of the notice; or

2. A telephone number or address where such residents may contact the public water system to obtain a translated copy of the notice or assistance in the appropriate language; and



(3) For a public water system subject to the Dymally-Alatorre Bilingual Services Act, Chapter 17.5, Division 7, of the Government Code (commencing with section 7290), meeting the requirements of this Article may not ensure compliance with the Dymally-Alatorre Bilingual Services Act.

(d) Each public notice given pursuant to this article shall:

- (1) Be displayed such that it catches people's attention when printed or posted and be formatted in such a way that the message in the public notice can be understood at the eighth-grade level;
- (2) Not contain technical language beyond an eighth-grade level or print smaller than 12 point; and
- (3) Not contain language that minimizes or contradicts the information being given in the public notice.

**Appendix 64465-A. Health Effects Language - Microbiological Contaminants.**

<b>Contaminant</b>	<b>Health Effects Language</b>
Total Coliform	Coliforms are bacteria that are naturally present in the environment and are used as an indicator that other, potentially-harmful, bacteria may be present. Coliforms were found in more samples than allowed and this was a warning of potential problems.
Fecal coliform/E. coli	Fecal coliforms and E. coli are bacteria whose presence indicates that the water may be contaminated with human or animal wastes. Microbes in these wastes can cause short-term effects, such as diarrhea, cramps, nausea, headaches, or other symptoms. They may pose a special health risk for infants, young children, some of the elderly, and people with severely compromised immune systems.
Turbidity	Turbidity has no health effects. However, high levels of turbidity can interfere with disinfection and provide a medium for microbial growth. Turbidity may indicate the presence of disease-causing organisms. These organisms include bacteria, viruses, and parasites that can cause symptoms such as nausea, cramps, diarrhea, and associated headaches.

**Section 64469 (Reporting Requirements) states in relevant part:**

- (d) Within 10 days of giving initial or repeat public notice pursuant to Article 18 of this Chapter, except for notice given under section 64463.7(d), each water system shall submit a certification to the State Board that it has done so, along with a representative copy of each type of public notice given.

**Section 64481 (Content of the Consumer Confidence Report) states in relevant part:**

- (g) For the year covered by the report, the Consumer Confidence Report shall note any violations of paragraphs (1) through (7) and give related information, including any potential adverse health effects, and the steps the system has taken to correct the violation.

- (1) Monitoring and reporting of compliance data.

# Bacteriological Distribution Monitoring Report

**1503194 Paradise Water System**
**Distribution System Freq: 1/M**

Sample Date	Location	T Coli	E Coli	F Coli	HPC	Type	Cl2	Cl2 Avg	Viol. Type	GWR Satisfied?	Comments
11/3/2016	21038 Burgess Ct.	A	A			Routine	0.84				
11/3/2016	20950 Burgess Ct.	A	A			Routine	0.41				
11/3/2016	21037 Burgess Ct.	A	A			Routine	0.46				
11/3/2016	20943 Burgess Ct.	A	A			Routine	0.51				
11/3/2016	21025 Burgess Ct.	A	A			Routine	0.40				
10/18/2016	21038 Burgess Ct.	A	A			Repeat					
10/18/2016	20950 Burgess Ct.	A	A			Repeat					
10/18/2016	31037 Burgess Ct.	A	A			Repeat					
10/18/2016	20943 Burgess Ct.	A	A			Repeat					
10/18/2016	21025 Burgess Ct.	A	A			Repeat					
10/6/2016	21038 Burgess Ct.	A	A			Routine					
10/6/2016	21037 Burgess Ct.	A	A			Routine					
10/6/2016	20943 Burgess Ct.	A	A			Routine					
10/6/2016	20950 Burgess Ct.	A	A			Routine					
10/6/2016	21025 Burgess Ct.	P	A			Routine					
9/7/2016	21037 Burgess Ct.	P	A			Routine			MCL		
9/7/2016	20950 Burgess Ct.	A	A			Routine					
9/7/2016	20943 Burgess Ct.	P	A			Routine					
9/7/2016	21025 Burgess Ct.	A	A			Routine					
9/7/2016	21038 Burgess Ct.	P	A			Routine					
8/24/2016	5 samples (Sites 1,2,3,4,5)	P	A			Repeat s					All 5 samples were TC+.
8/15/2016	5 samples (Sites 1,2,3,4,5)	P	A			Repeat s					All 5 samples were TC+.
8/3/2016	5 samples (Sites 1,2,3,4,5)	P	A			Routine			MCL		All 5 samples were TC+. 10/12/16 Issued Cit 03_12_16C_026.
7/21/2016	20939 Burgess Ct.	A	A			Repeat					
7/21/2016	21037 Burgess Ct.	A	A			Repeat					
7/21/2016	21038 Burgess Ct.	A	A			Repeat					
7/21/2016	20943 Burgess Ct.	A	A			Repeat					
7/21/2016	21025 Burgess Ct.	A	A			Repeat					
7/11/2016	20950 Burgess Ct.	P	A			Repeat					
7/11/2016	21038 Burgess Ct.	P	A			Repeat					
7/11/2016	20948 Burhess Ct.	P	A			Repeat			MCL		Failed August 2016 also Level 2 Assessment done. 10/12/16 Issued Cit 03_12_16C_026.
7/6/2016	2ROU-20950 Burgess Ct.	P	A			Routine					

## Violation Key

MCL	Exceeds Maximum Contaminant Level (L1 RTCR)
MR1	No monthly sample for the report month
MR2	No quarterly sample for the report quarter
MR3	Incorrect number of routine samples for the report month
MR4	Did not collect 5 routine samples for previous month's positive sample
MR5	Incorrect number of repeat samples as follow-up to a positive sample
MR6	No source sample
MR7	No summary report submitted
MR8	Other comments and/or info

GWR	Tier 1 or Tier 2 notification req'd
GR1	GWR M&R violation
L1	Level 1 Trigger RTCR (TCRMCL)
L2a	Level 2-EC+ Routine w/TC+Repeat
L2b	Level 2-TC+ Routine w/EC+ Repeat
L2c	Level 2-EC+ Routine w/No Repeats
L2d	Level 2-Repeat at GWR source monitoring is EC+
L2e	Level 2-Two (2) Level 1 Triggers in a 12-month period

# Source Bacteriological Monitoring Report

## 1503194 Paradise Water System

<i>Sample Date</i>	<i>Time</i>	<i>Source</i>	<i>Sample Type</i>	<i>Test Method</i>	<i>T Coli</i>	<i>E Coli</i>	<i>F Coli</i>	<i>HPC</i>	<i>Violation</i>	<i>Comments</i>
11/17/2016	16:15	Well 01	Well	MPN	<1	<1				
10/18/2016	15:30	Well 1	Well	MPN	<1	<1				
10/6/2016	16:23	Well 1	Well	MPN	4.2	<1				
9/7/2016	9:55	Well 1	Well	P/A	A	A				
8/24/2016	13:26	Well 01	Well	MPN	11	<1				
8/15/2016	15:00	Well 01	Well	MPN	12	<1				
8/8/2016	15:34	Well 01	Well	MPN	36	<1				
7/14/2016	12:10	Well 01	Well	MPN	66	<1				
7/11/2016	16:48	Well 01	Well	P/A	P	A			MR6	No source repeats.



Date: 9/23/16-UPDATED

**(CORRECTION)**  
**UNSAFE WATER ALERT**

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**Paradise Water System water is possibly contaminated  
with Nitrate**

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**DO NOT DRINK YOUR WATER**

**Failure to follow this advisory could result in illness.**

An unknown substance has been added to the drinking water supplied by the Paradise Water System due to a recent intrusion at one of the wells. The State Water Resources Control Board, Kern County Health Department, and Paradise Water System are advising Paradise Water System customers to NOT USE THE TAP WATER FOR DRINKING AND COOKING UNTIL FURTHER NOTICE.

**What should I do?**

- **DO NOT DRINK YOUR TAP WATER---USE ONLY BOTTLED WATER.** Bottled water should be used for all drinking (including baby formula and juice), brushing teeth, washing dishes, making ice and food preparation **until further notice.**
- **DO NOT TRY AND TREAT THE WATER YOURSELF.** Boiling, freezing, filtering, adding chlorine or other disinfectants, or letting water stand will not make the water safe.

**We will inform you when tests show that the water is safe again. We expect to resolve the problem by Wednesday, September 28, 2016.**

For more information call:

Water Utility contact: Bonnie Johnson at (661) 565-6737

State Water Resources Control Board at: (661) 447-3300

Kern County Health Department: (661) 862-8740

This notice is being sent to you by Paradise Water System

California Public Water System ID # 1503194

Date Distributed: 9/23/16.

*Please share this information with all other people who receive this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand.*

**IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER**

Este informe contiene información muy importante sobre su agua potable.

Por favor hable con alguien que lo pueda traducir.

**CANCELLATION OF DO NOT DRINK ORDER**

Customers of the Paradise Water System were notified on September 23, 2016 of a planned water outage to clean and conduct camera work of the well in order to investigate the reason for recent bacteriological issues at the well. The State Water Resources Control Board (SWRCB), Division of Drinking Water in conjunction with the Paradise Water System advised residents to not drink or cook with system water as a safety precaution until further notice.

We are pleased to report that the problem has been corrected. The distribution water is now being continuously chlorinated with sodium hypochlorite for disinfection. The last bacteriological samples collected on October 18, 2016 reported an absence for total coliform and *E. coli* bacteria in both the distribution system and at the well. We apologize for any inconvenience and thank you for your patience.

As always, you may contact Ms. Bonnie Johnson at (661) 565-6737 or at 20948 Burgess Ct, Bakersfield, CA 93314 with any comments or questions.

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this public notice in a public place or distributing copies by hand or mail.

This notice is being sent to you by Paradise Water System (System No. 1503194).

Date distributed: 10/29-11/2/16.